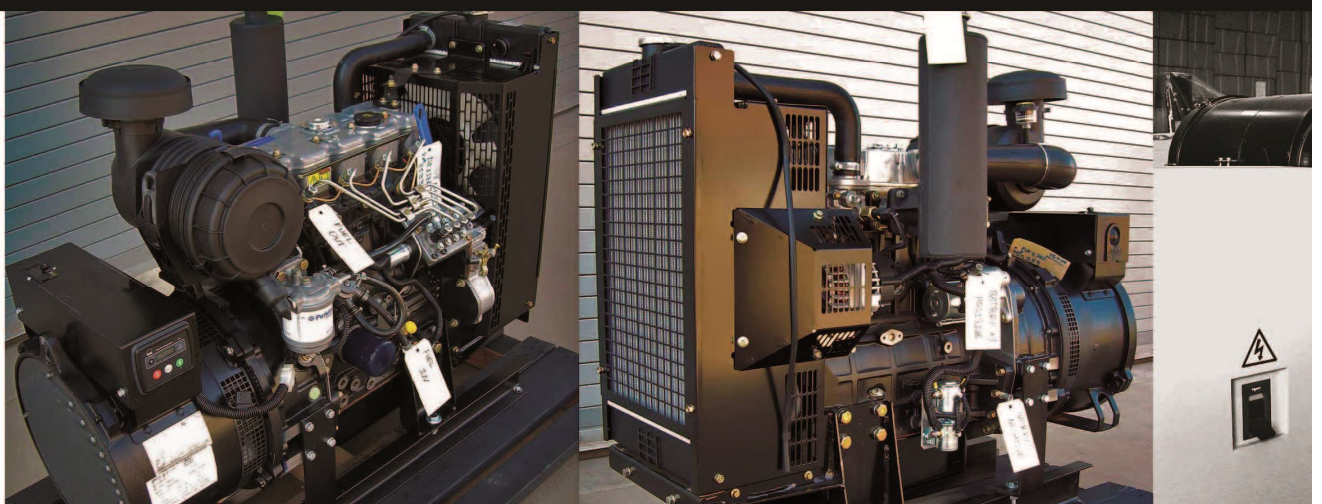


SPECIFICATION

Perkins Specifications Chart

Model	Prime Power	Standby Power	Engine	Engine Max Power	Alternator	Alternator Power
	(KVA)	(KVA)	Perkins	(KVA)	Stamford	(KVA)
TP10-1	9	11	403C-11G	10.8	BCI164B	11
TP13-1	13	14	403C-15G	15	BCI164C	13.5
TP20-1	20	22	404C-22G	23	BCI184E	22.5
TP30-1	30	33	1103A-33G	36	BCI184G	31.3
TP45-1	45	50	1103A-33TG1	53	UCI224C	42.5
TP60-1	60	66	1103A-33TG2	69	UCI224E	60
TP80-1	80	88	1104A-44TG2	92	UCI224G	85
TP100-1	100	110	1104C-44TAG2	105	UCI274C	100
TP137-1	135	151	1006TAG	135	UCI274E	140
TP150-1	150	165	1006TAG2	161	UCI274F	160
TP180-1	180	200	1106C-E66TAG4	200	UCI274G	200
TP200-1	200	176	1306C-E87TAG3	228	UCI274H	200
TP250-1	250	275	1306C-E87TAG6	280	UCI274K	250
TP350-1	350	385	2206A-E13TAG2	391	HCI444E	350
TP400-1	400	440	2206A-E13TAG3	441	HC444F	400
TP465-1	450	495	2506C-E15TAG1	515	HC544C	450
TP500-1	500	560	2506A-E15TAG1	564	HC544C	450
TP550-1	550	605	2806A-E18TAG1A	625	HC544E	625
TP650-1	650	715	2806A-E18TAG2A	730	HC544FS	750
TP725-1	725	798	4006-23TAG2A	808	HCI634G	810
TP800-1	800	880	4006-23TAG3A	881	HCI634G	810
TP900-1	900	990	4008TAG2A	1110	HCI634H	940
TP1000-1	1000	1100	4008TAG2A	1110	HCI634J	1030
TP1250-1	1250	1375	4012-46TWG2A	1371	PI734A	1260
TP1500-1	1500	1650	4012TAG2A	1620	PI734C	1550
TP1750-1	1750	1925	4016TAG	1878	PI734E	1900
TP1810-1	1810	1991	4016TAG1	1986	PI734E	1900
TP2000-1	2000	2200	4016TAG2A	2208	PI734F	2080



Dimension and Weight

Fuel Consumption (liters/hour)

SL No	Dimension (mm) (LxWxH)	Weight (Kg)	SL No	(KVA)	50% Load	75% Load	100% Load	110% Load
1	1320x552x1258	314	1	9KVA	1.5	2	2.6	2.9
2	1320x552x1258	396	2	13KVA	2.1	2.8	3.7	4.1
3	1320x552x1258	496	3	20KVA	2.9	4	5.4	6.2
4	1770x714x1368	780	4	30KVA	3.9	5.4	7.1	7.9
5	2150x752x1366	874	5	45KVA	5.7	8.2	10.7	12
6	2150x752x1366	944	6	60KVA	7.3	10.5	14.1	15.6
7	2150x752x1366	1061	7	80KVA	9.7	14	18.7	20.5
8	2370x735x1381	1167	8	100KVA	11.2	17.1	22.6	24.9
9	2675x900x1460	1460	9	135KVA	16.5	24.1	31.5	34.6
10	2675x900x1564	1515	10	150KVA	20	31	41	45
11	2953x1003x1717	2015	11	180KVA	20.5	31	40.2	44
12	2953x1003x1717	2015	12	200KVA	24	35	45.2	49.1
13	2960x1003x1718	2215	13	250KVA	24	36	45	49.7
14	3601x1110x2070	3316	14	350KVA	37	54	71	80
15	3601x1110x2070	3453	15	400KVA	45	64	85	96
16	3700x1100x2143	3793	16	450KVA	50	72	95	104
17	3700x1100x2143	3920	17	500KVA	53	76	100	111
18	4111x1536x2246	4655	18	550KVA	61	90	123	134
19	4111x1536x2246	4800	19	650KVA	66	97	132	143
20	4280x1912x2277	6059	20	725KVA	75	113	149	165
21	4280x1912x2277	6259	21	800KVA	86	124	164	184
22	N.A	N.A	22	900KVA	108	160	220	248
23	4790x2036x2235	7334	23	1000KVA	108	160	220	248
24	4280x1895x2424	9059	24	1250KVA	143	196	259	288
25	5095x1900x2435	9720	25	1500KVA	165	250	340	384
26	N.A	N.A	26	1750KVA	201	302	403	445
27	N.A	N.A	27	1810KVA	202	303	419	465
28	5725x2300x3020	15500	28	2000KVA	243	351	472	527

